

GUANGZHOU CHEMICALS

IMPORT & EXPORT CO., LTD.



PRODUCT NAME: Sodium Sulfide

CAS No.: 1313-82-2

HS CODE: 2830101000

PACKAGE: 25kg plastic bag, 1000kg bulk bag

20'GP: 25kg plastic bag: 25MTS without pallets

1000kg bulk bag: 20MTS without pallets

SPECIFICATION:

ITEMS	RED (NORMAL)	RED (REFINED)	YELLOW
Appearance	Reddish-Brown in Flakes	Reddish-Brown in Flakes	Yellow in Flakes
Sodium Sulfide (Na ₂ S), %	≥60.0	≥60.0	≥60.0
Iron (Fe), %	≤0.015	≤0.02	≤0.002
Water Insoluble Substance, %	≤0.15	≤0.1	≤0.05
Sodium Thiosulphate (Na ₂ S ₂ O ₃), %	-----	≤3	≤2.5
Sodium Sulfitite (Na ₂ SO ₃) %	-----	≤1	≤1
Sodium Carbonate (Na ₂ CO ₃), %	≤3.5	≤5	≤2

APPLICATIONS:

- Used as a beneficiation agent in copper mines.
- Used in the kraft process in the pulp and paper industry.
- Used in water treatment as an oxygen scavenger agent and also as a metals precipitant.
- In chemical photography for toning black and white photographs.
- In the textile industry as a bleaching agent, for desulfurising and as a dechlorinating agent.
- Used in chemical manufacturing as a sulfonation and sulfomethylation agent.
- Used in the production of rubber chemicals, sulfur dyes and other chemical compounds.
- Used during leather processing, as an unhairing agent in the liming operation.

PICTURES:

